

To minimize the likelihood of fatal system errors, take these precautions when removing failed drives:

- Do not remove a degraded drive if any other member of the array is offline (the Online LED is off). In this condition, no other drive in the array can be removed without data loss.

There are some exceptions:

- When RAID 1+0 is used, drives are mirrored in pairs. Several drives can be in a failed condition simultaneously (and they can all be replaced simultaneously) without data loss, as long as no two failed drives belong to the same mirrored pair.
- When RAID ADG is used, two drives can fail simultaneously (and be replaced simultaneously) without data loss.
- If an online spare has an unlit Online LED (it is offline), the degraded drive can still be replaced.
- Do not remove a second drive from an array until the first failed or missing drive has been replaced **and** the rebuild process is complete. (When the rebuild is complete, the Online LED on the front of the drive stops blinking.)

There are some exceptions:

- In RAID ADG configurations, any two drives in the array can be replaced simultaneously.
- In RAID 1+0 configurations, any drives that are not mirrored to other removed or failed drives can be simultaneously replaced offline without data loss.

Moving Drives and Arrays

Drives can be moved to other ID positions on the same array controller. You may also move a complete array from one controller to another (even if the controllers are on different servers). However, if you combine arrays that were on different controllers into one larger array on a single controller, the data on the arrays is lost.

If Active Content is disabled in the browser, the following error window appears:

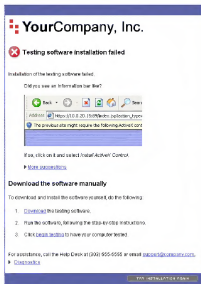


Figure 5-7. End-user Agent Installation Failed

TIP: To enable active content, see "Active Content" on page B-3.

If this is the first time the end-user has selected **NAC Agent test**, a security acceptance window appears. In order to proceed with the test, the user must select to **Install** the digital signature.

Кратко ръководство за включване

1 ИНСТАПАЦИЯ

1. Захранващ кабел
2. LAN кабел ^(*)
3. USB кабел ^(*)
4. HDMI кабел ^(*)
5. VGA кабел
6. S-Video кабел ^(*)
7. Composite видео кабел
8. Аудио кабел жак/жак ^(*)
9. Жак за аудио кабел/RCA ^(*)
10. VGA към компонентен/HDTV адаптер ^(*)
11. 3 RCA компонентен кабел ^(*)
12. RS232 кабел ^(*)
13. Жак за аудио кабела на дистанционното ^(*)
14. 12V DC кабел ^(*)
15. Мишка ^(*)
16. USB диск/Stick устройство ^(*)
USB WiFi адаптер (само за USB A2) ^(*)

Забележка:

- (*) Като опция
- Интерфейсът зависи от техническите данни на модела.
- USB кабелът изисква удължител ако дължината е над 5m.
- За някои смартфони е необходим конвертор (доставя се от производителя) за използване на функция MHL.

2 ИНТЕРФЕЙСНИ НАКРАЙНИЦИ

Свързване към компютър

1. Уверете се, че проекторът и компютърът са изключени.
2. Свържете единия край на VGA кабела към «VGA IN» входа на проектора; свържете другия край на кабела към VGA изхода на компютъра и затегнете внимателно винчетата.
3. Свържете единия край на захранващия кабел към AC входа на проектора, а другия - към електрическата мрежа.

Включване на проектора

1. Махнете капачката от обектива.
2. Включете първо проектора и след това компютъра.
3. Настройте позицията, фокуса и увеличението на картината.
4. Стартирайте вашата презентация.

Изключване на проектора

1. Натиснете бутона за изключване два пъти.
2. Не изключвайте или откачайте проектора най-малко една минута след включването му.

Karta Rychlého Startu

1 INSTALACE

1. Napájecí šňůra
2. Kabel LAN ^(*)
3. USB kabel ^(*)
4. Kabel HDMI ^(*)
5. VGA kabel
6. S-Video kabel ^(*)
7. Kombinovaný video kabel
8. Zvukový kabel s konektory jack/jack ^(*)
9. Zvukový kabel jack/RCA ^(*)
10. Adaptér VGA na komponentní video/HDTV ^(*)
11. 3x kabel komponentního videa/RCA ^(*)
12. Kabel RS232 ^(*)
13. Zvukový kabel s konektory jack pro dálkové kabelové ovládání ^(*)
14. Kabel stejnosměrného napájení 12 V ^(*)
15. Mys ^(*)
16. Disk/jednotka USB ^(*)
USB WiFi adaptér (pouze pro USB A2) ^(*)

Poznámka:

- (*) Volitelné
- Rozhraní konektorů závisí na specifikacích modelu.
- Pokud je kabel USB delší než 5 m, je zapotřebí napájený prodlužovač.
- Některé chytré telefony vyžadují pro aktivaci funkce MHL konvertor (dodávaný výrobcem chytrého telefonu).

2 PŘÍPOJKA ZAŘÍZENÍ

Připojení k počítači

1. Zkontrolujte, zda je vypnut projektor a počítač.
2. Připojte jeden konec kabelu VGA ke konektoru „VGA IN“ v projektoru; druhý konec připojte ke konektoru VGA v počítači a utáhněte šroubky.
3. Připojte jeden konec napájecího kabelu do zásuvky střídavého napájení v projektoru; druhý konec připojte do elektrické zásuvky.

Zapnutí projektoru

1. Sejměte veko objektivu.
2. Nejprve zapnete projektor a potom počítač.
3. Upravte polohu, zaostření a velikost.
4. Spusťte prezentaci.

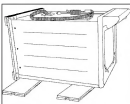
Vypnutí projektoru

1. Stisknete dvakrát vypnac.
2. Během jedné minuty od zapnutí projektor nevypínejte ani neodpojujte.



STEP 1

- Remove all items from inside of wash tub.
- Replace tub block and tape lid shut.
- **Remember!** After installation is completed, the tub block needs to be removed.



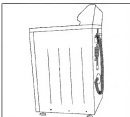
STEP 2

- Lay two carton corner posts on the floor.
- Make sure one corner post is placed against the wooden crate bottom.
- Tip washer forward on its front so it will lay across both corner posts.



STEP 3

- Remove crate wires and crate base.



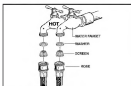
STEP 4

- Tip machine upright.
- Slide washer in place near water faucets.
- Prepare to hook up hoses.



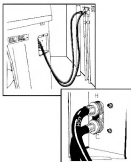
STEP 5

Run water through both water faucets into a bucket to purge the water line particles that might clog the hoses. While running water through the faucets, determine which faucet is HOT water and place an identifying mark on it. Traditionally the HOT water faucet is on the



STEP 6

Insert one screen and then one washer into the faucet ends of the inlet hoses. The screens should be pointing out to fit properly.



STEP 7

Attach the inlet hoses to the HOT and COLD faucets. Being sure the hose marked "HOT" is attached to the HOT water faucet. Tighten by hand until snug and then 2/3 of a turn with pliers. **Do not overtighten.**

Attach the inlet hoses to the HOT and COLD connections on the back of the washer. HOT and COLD connections are identified by H & C stamped on the bracket, HOT on top, COLD on bottom. Be sure the hose marked "HOT" is attached to the HOT connection. Tighten by hand until snug and then 2/3 of a turn with pliers. **Do not overtighten.**

STEP 8

Turn on faucets and check for leaks at the faucets and at the machine connections. If leak occurs, check for cross-threaded or loose connections.

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I agree to provide _____ (telco's name) with proper documentation to demonstrate compliance with the information as provided in the preceding paragraph, if so requested.

Signature

Title

Date

Transcribed and sworn to before me

This _____ day of _____, _____

Notary Public

My commission expires:

4. Click **Continue**. The installer appears:

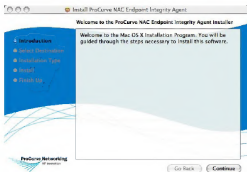


Figure 5-14. Mac OS Installer Window 1 of 5

5. Click **Continue**. The **Select a Destination** window appears:

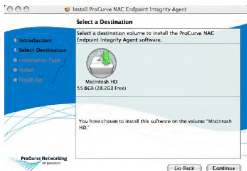
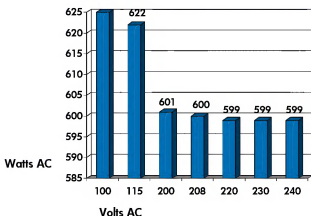


Figure 5-15. Mac OS Installer Window 2 of 5

Figure 3. Power consumption of ProLiant DL380 G4 server at different AC supply levels



Therefore, a 1000-server datacenter would save approximately \$25,000 per year³ in direct and indirect power costs by using 208V instead of 115V power.

Power management and reporting of individual servers

Power management and reporting of all servers are essential to managing power and cooling in a data center environment. HP provides the HP Power Regulator for ProLiant, HP Integrated Lights Out processors (iLO and iLO 2), and HP SIM to help manage power at a server level.

Power Regulator is an OS-independent power management feature of compliant HP ProLiant servers.⁴ Power Regulator technology enables dynamic or static changes in CPU performance and power states. Power Regulator effectively executes automated policy-based power management at the individual server level. Power Regulator can be enabled on single systems from the system ROM, iLO browser, or command line. A more robust management capability is available by using HP SIM. HP SIM allows administrators to access the iLO management processors of multiple servers in a data center environment.

The iLO and iLO 2 management processors monitor the CPU operation of individual servers at high and low performance levels and report the percentage of time at each level over 24 hours. This provides an indication of CPU power efficiency. Results are accessible from the iLO browser, command line, and scripted reports (see Figure 4 for an example when using a browser). When IT administrators use SIM, this historical information is available for multiple servers along with more extensive reporting options accessed through HP Insight Power Manager (IPM). IPM allows administrators to view server power usage over time as well as over the entire data center, as described in more detail in the section titled "Efficient practices for facility-level power and cooling".

³ Department of Energy: 8¢ per kWh US national average

⁴ Information about Power Regulator compliant ProLiant servers can be found at:

http://h18013.www1.hp.com/products/servers/management/iLO/sup_servers.html?jumpid=reg_R1002_USEN

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Colour Television

14PT1324

Product highlights

- Contrast Plus
- Personal Preference Key
- Sleptimer
- Plug and Play Installation



Plug & Play



Remote control unit varies with model



Miglioriamo il tuo mondo.



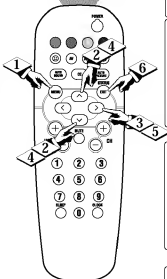
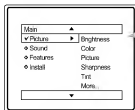
PHILIPS



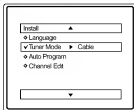
The TUNER MODE control allows you to change the TV's signal input to either ANTENNA, CABLE or AUTO mode. It's important for the TV to know what type of signal to look for. (From a Cable TV signal or a normal Antenna signal.) In the AUTO mode, when the AUTO PROGRAM feature is activated, the TV will automatically choose the correct mode.

BEGIN

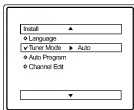
- 1 Press the **MENU** button on the remote to show the on-screen menu.
- 2 Press the **CURSOR UP ▲** or **DOWN ▼** buttons to scroll through the on-screen menu until the word **INSTALL** is highlighted.
- 3 Press the **CURSOR RIGHT ►** button to display the **INSTALL** menu features.
- 4 Press **CURSOR UP ▲** or **DOWN ▼** buttons to scroll the Install features until the words **TUNER MODE** is highlighted.
- 5 Press the **CURSOR RIGHT ►** button to select either **ANTENNA**, **CABLE**, or **AUTO** mode.
- 6 When finished, press the **STATUS /EXIT** button to remove the on-screen menu from the TV's screen.



OR



OR

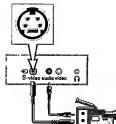


SMART HELP

When **CABLE** is selected, channels 1-125 are available.

When **ANTENNA** is selected, channels 2-69 are available.

When **AUTO** is selected, the TV will automatically set itself to the correct mode based on the type of signal it detects when the **AUTO PROGRAM** feature is activated.



S-Video front connection

The S-Video socket is only present on certain TV models.

You can connect S-VHS or Hi-8 audio-video equipment to the S-Video socket on the front of your TV. Ask your dealer for an appropriate cable.

- Connect your equipment to the S-Video socket of your TV.
- Press the MENU button on the remote control several times until **EXTERNAL** appears.
- Press **+** to select S-Video.
- Press MENU several times to leave the on screen menu.
- Press **START** or **PLAY** on your equipment.
- Select program number 0.
- The picture from your equipment appear on the screen.

*NOTE: If you do not see the picture from the connected equipment, use the **EXTERNAL** item in the **MENU** to ensure that program 0- S-Video is selected.*

Do not use the S-Video socket and the Euroconnector or Audio/Video socket at the same time.



Headphones

- Connect the headphones plug to the headphones socket on front of the TV.
- The internal loudspeakers of your TV are automatically switched off.

Tips

To clean the TV

Clean the TV using a slightly damp chamois leather.

Never use aggressive cleaning agents.

Poor or no picture:

Are the plugs tightly connected to the serial socket and are the connection facilities to any other installed TV in good condition? Do you use good quality aerial connectors and cables?

Double or black and white picture on the screen using peripheral connections:

NOTE: If you do not see the picture from the connected equipment, use the **EXTERNAL** item in the **MENU** to ensure that the program 0 selection is correct. Select **S-Video** (for S-VHS or Hi-8 audio-video connector) or **AV** (for euroconnector or front Audio/Video connections).



No solution:

Switch your TV off and on again with the **Ⓢ** button.

Never attempt to repair a defective TV set yourself.

Switch off the TV and call your dealer or TV-technician when nothing helps or when:

- A white horizontal stripe appears across the whole screen.
- The red lamp below the screen starts blinking when no buttons are pressed on the remote control.

Environmental information

Your TV contains material which can be recycled and reused. At end of life specialized companies can dismantle the discarded TV to concentrate the reusable materials and to minimize the amount of materials to be disposed off.

Please find out about local regulations on disposal of your old TV set.

● Recording a video clip

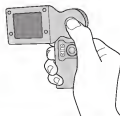
1 Adjust the focus.

Set the Focus Switch to an appropriate setting. Normally, you should set the focus to () for most filming conditions. Select () only for close-ups. The focus is adjustable during recording.



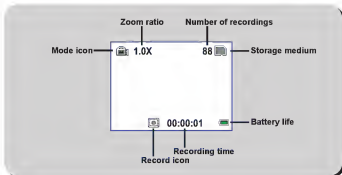
2 Adjust other settings (optional).

Adjust other advanced settings if necessary. See the section "Advanced Operations" for more information.



3 Start recording.

Press the Record () button to start recording. The LCD will display as the following.



5. Check the water drain hole on the rear wall of the fridge. Clear a blocked drain hole with the aid of the drain cleaning tool included with the appliance.
6. When everything is dry place appliance back into service.



Energy Saving Tips

- Do not install the appliance near cookers, radiators or other sources of warmth. High ambient temperatures cause longer, more frequent operation of the compressor.
- Ensure sufficient air circulation and exhaust at the appliance base and at the back wall of the appliance. Never cover air vent openings.
- Do not place warm foods into the appliance. Allow warm foods to cool first.
- Only leave door open as long as necessary.
- Do not set temperature any colder than necessary.
- Put frozen food in the fridge to defrost. The cold in the frozen food will then be used to cool the fridge.

Accumulation of dust at the condenser increases energy consumption. For this reason carefully clean the condenser at the back of the appliance once a year with a soft brush or a vacuum cleaner. Ensure the appliance is switched off.

Something Not Working

If the appliance is not functioning correctly, please carry out the following checks before contacting your local AEG Service Force Centre.



Warning!

Repairs should only be carried out by qualified service engineers. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning.

Malfunction	Possible Cause	Remedy
Appliance does not work	Appliance is not switched on	Switch on the appliance
	Main plug is not plugged in or is loose	Insert main plug
Appliance cools too much	Fuse has blown or is defective	Check fuse, replace if necessary
	Socket is defective	Main malfunctions are to be corrected by an electrician
The food is too warm	Temperature is set too cold	Turn the temperature regulator to a warmer setting temporarily.
	Temperature is not properly adjusted	Please look in the "Initial Start Up" section.
Interior lighting does not work	Door was open for an extended period	Open the door only as long as necessary
	A large quantity of warm food was placed in the appliance within the last 24 hours	Turn the temperature regulator to a colder setting temporarily
Heavy build up of frost, possibly also on the door seal	The appliance is near a heat source	Please see "Installation location" section
	Light bulb is defective	Please see "Changing the Light Bulb" section
	Door seal is not air tight (possibly after changing over the hinges)	Carefully warm the leaking sections of the door seal with a hair dryer (not hotter than approx. 50 °C). At the same time shape the war bent door seal by hand such that it sits correctly

Innledning

Takk for at du kjøpte dette TV-apparatet.
Denne bruksanvisningen er blitt skrevet for å hjelpe deg med installasjon og bruk av TV-apparatet. Det anbefales å lese den grundig.

Merk: Spesifikasjoner og informasjon kan endres uten forutgående varsel.

Innholdsfortegnelse

Installasjon	
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Anwijzing voor hergebruik

De verpakking van dit product is bedoeld voor recycling. Contacteer lokale overheden voor correcte inlevering.

Het verwijderen van uw oud product.

Uw product is ontworpen en geproduceerd met materialen en componenten van een hoge kwaliteit, die gerecycled en hergebruikt kunnen worden. Wanneer dit doorkruist afvalmerk symbool bevestigd is op uw product, betekent dit dat deze voldoet aan de Europese Directieven 2002/96/EC. Gelieve uzelf te informeren met betrekking tot de lokale gescheiden afval collectie van elektrische en elektronische producten.

Gelieve volgens lokale wetgeving te handelen en uw oude producten niet met het gewone huisvuil te verwijderen. Het correct afvoeren van uw oude producten helpt het voorkomen van het vervuilen van milieu en menselijk welzijn.

ADJUSTING THE SOUND

VOLUME CONTROL → ①

Turn the **VOLUME** control ② on the main unit, or press the **VOLUME** buttons ③ on the remote control.

BBE SYSTEM → ②

The BBE system enhances the clarity of high-frequency sound. It also enriches the KARAOKE function to provide a pleasant and clear sound of your voice.

Press the BBE button.

Each time it is pressed, the level changes. Select one of the four levels, or the off position to suit your preference.

SUPER T-BASS SYSTEM → ③

The T-BASS system enhances the realism of low-frequency sound.

Press the T-BASS button.

Each time it is pressed, the level changes. Select one of the four levels, or the off position to suit your preference.

SOUND ADJUSTMENT DURING RECORDING

The output volume and tone (except BBE) of the speakers or headphones may be freely varied without affecting the level of the recording.

Recording with BBE

The desired source can be recorded with the BBE function to enhance the clarity of high-frequency sound. When playing back a tape recorded with BBE, it is recommended that BBE be set to off.

GRAPHIC EQUALIZER → ④

This unit provides the following three different equalization curves.

ROCK: Powerful sound emphasizing treble and bass.

POP: More presence in the vocals and midrange.

CLASSIC: Enriched sound with heavy bass and fine treble.

Press one of the ELECTRONIC GRAPHIC EQUALIZER buttons. → ④

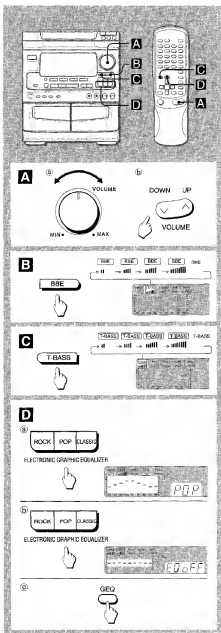
To cancel the selected mode → ⑤

Press the selected button again. "EQ OFF" is displayed.

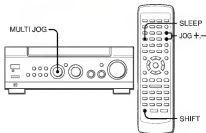
To select with the remote control → ⑥

Press the GEQ button repeatedly until the desired equalization curve is displayed.

→ ROCK → POP → CLASSIC → EQ OFF (cancel)



SETTING THE SLEEP TIMER



The unit can be automatically turned off at a specified time.

1 Hold down SHIFT and press SLEEP on the remote control.

"SLEEP" is displayed.

2 Within 6 seconds, press JOG + or - repeatedly to set the sleep timer duration.

With each press, the timer duration changes in 5-minute steps between 5 to 240 minutes. If there is no button input for 6 seconds, the current setting is entered automatically.

The unit turns off after the selected time.

• MULTI JOG on the unit is also available.

To check the remaining time until the unit turns off

Hold down SHIFT and press SLEEP on the remote control. The remaining time is displayed for 6 seconds.

To cancel the sleep timer

Hold down SHIFT and press SLEEP on the remote control repeatedly so that "SLEEP OFF" is displayed.

CARE AND MAINTENANCE

Occasional care and maintenance of the unit is needed to optimize the performance of your unit.

To clean the cabinet

Use a soft dry cloth.

If the surfaces are extremely dirty, use a soft cloth lightly moistened with mild detergent solution. Do not use strong solvents, such as alcohol, benzene or thinner as these could damage the finish of the unit.

TROUBLESHOOTING GUIDE

If the unit fails to perform as described in these Operating Instructions, check the following guide.

GENERAL

There is no sound.

- Is the AC cord connected properly?
- Is there an incorrect connection? (→ pages 4-6)
- There may be a short circuit in the speaker terminals.
→ Disconnect the AC cord, then correct the speaker connections.

• Was an incorrect function selected?

• Is SPEAKER set correctly? (→ page 8)

Sound is emitted from one speaker only.

• Is BALANCE set appropriately?

• Is the other speaker disconnected?

Sound is heard at a very low volume.

• Has MUTING been pressed?

An erroneous display or a malfunction occurs.

→ Reset the unit as stated below.

TUNER SECTION

There is constant, wave-like static.

- Is the antenna connected properly? (→ page 6)
- Is the FM signal weak?

→ Connect an outdoor antenna.

The reception contains noise interference or the sound is distorted.

- Is the system picking up external noise or multipath distortion?

→ Change the orientation of the antenna.

→ Move the unit away from other electrical appliances.

To reset

If an unusual condition in the display window or malfunction occurs, reset the unit as follows:

- 1 Press POWER ⏻/STANDBY/ON to turn off the power.

- 2 Press POWER ⏻/STANDBY/ON while pressing ENTER.

Everything stored in memory after purchase is canceled.

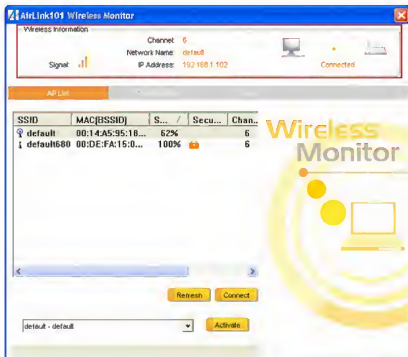
If the power cannot be turned off in step 1 because of a malfunction, disconnect the AC cord, and reconnect the AC cord after several seconds. Then carry out step 2.

4. Wireless Monitor

This section describes the various functions of the Wireless Monitor that you can configure, including the settings of wireless encryption.

4.1 Wireless Information

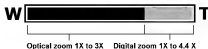
The **Wireless Information** box at the top of the window provides you with the status of the current connection, including signal, network name (SSID), IP Address and router channel.



Using the Digital Zoom

Using a combination of 3 times optical zoom and 4.4 times digital zoom permits zoom photography of up to 13.2 times to suit the subject and the distance. The digital zoom is a compelling feature, the more an image is enlarged (zoomed), the more pixelated (grainier) the image will appear.

1. Slide the mode switch to [] or [].
2. To enable the digital zoom:
 - a. Press the **MENU** button.
 - b. Select [Function] with the **◀ / ▶** buttons.
 - c. Select [Digital Zoom] with the **▲ / ▼** buttons, and press the **SET** button.
 - d. Select [On] with the **▲ / ▼** buttons again, and press the **SET** button.
 - e. Press the **MENU** button to exit from the menu screen
 - f. To activate the digital zoom, press and hold the  button completely until the image on the LCD monitor expands.



3. Press the shutter button to capture a "zoomed" image.



NOTE

- The zoom setting is automatically cancelled by either turning the camera off or the activation of the Auto OFF function.

Hot-Plug SCSI Hard Drives

To assess hard drive status, observe the hot-plug SCSI hard drive status LEDs. For a detailed explanation of these LEDs, refer to Chapter 4, "Connectors, LEDs, and Switches."



CAUTION: Read "Hot-plug Hard Drive Replacement Guidelines" in the *Compaq Servers Troubleshooting Guide* before removing a hard drive.

IMPORTANT: It is not necessary to power down the server blade before removing or replacing a hot-plug SCSI hard drive.

To remove a hot-plug SCSI hard drive:

1. Press the release button (1).
2. Open the ejector lever (2).
3. Slide the drive out of the drive cage (3).

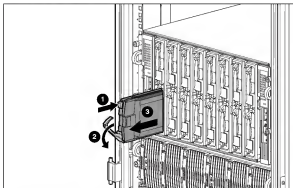


Figure 2-5: Removing a hot-plug SCSI hard drive



CAUTION: Always populate hard drive bays with either a hot-plug SCSI hard drive or hard drive blank. Operating the server blade without a hot-plug SCSI hard drive or hard drive blank results in improper airflow and improper cooling that can lead to thermal damage.

To replace a hot-plug SCSI hard drive:

1. Slide the drive into the cage until it is fully seated.
2. Close the lever, locking the drive into place.

User Controls



Management

Menu Location

Choose the Menu location on the display screen.

Projection

► Front-Desktop

The factory default setting.

► Rear-Desktop

When you select this function, the projector reverses the image so you can project behind a translucent screen.

► Front-Ceiling

When you select this function, the projector turns the image upside down for ceiling-mounted projection.

► Rear-Ceiling

When you select this function, the projector reverses and turns the image upside down at same time. You can project from behind a translucent screen with ceiling mounted projection.

Signal Type

Select signal type between RGB, HiTV and Component video sources.

Lamp Reminding

Choose this function to show or to hide the warning message when the changing lamp message is displayed. The message will show up 30 hours before end of life.

Lamp Reset

Reset the lamp setting only when the new lamp is replaced.

B Searching for a station in your site by designating an area [STATIONS BY AREA]

- 1 Select [STATIONS BY AREA] either in the standby mode (→P. 19) or the SEARCH LIST. (→P. 20)
- 2 Click  to select the target area in your site from the list (so that it is highlighted), and then click  to select.
All the stations in the area are displayed in the list.
- 3 Click  to select the target station (so that it is highlighted).
* You can select up to 5 stations. (→P. 21)
- 4 Start calling (talking), monitoring or paging by following the procedure for the corresponding performance. (→P. 25-27)

C Searching for a station in your site by designating a station type [STATIONS BY TYPE]

- 1 Select [STATIONS BY TYPE] from the SEARCH LIST. (→P. 20)
All the station types are displayed in the list.
- 2 Click  to select the target station type from the list (so that it is highlighted), and then click  to select.
All the stations of the selected type are displayed in the list.
- 3 Click  to select the target station in your site (so that it is highlighted).
* You can select up to 5 stations. (→P. 21)
- 4 Start calling (talking), monitoring or paging by following the procedure for the corresponding performance. (→P. 25-27)

D Searching for a paging zone in your site from the list [PAGING ZONE]

- 1 Select [PAGING ZONE] from the SEARCH LIST
All the registered paging zones are displayed in the list.
- 2 Click  to select the target zone (so that it is highlighted).
* You can select up to 5 zones. (→P. 21)
- 3 Start paging by following the procedure for paging. (→P. 27)

E Searching for a chime zone in your site from the list [CHIME ZONE]

- 1 Select [CHIME ZONE] from the SEARCH LIST
All the registered chime zones are displayed in the list.
- 2 Click  to select the target zone (so that it is highlighted).
* You can select up to 5 zones. (→P. 21)
- 3 Start chime paging by following the procedure for chime paging. (→P. 27)

POWER OPTIONS

The T1 CSU ACE may receive power from a local power supply located on the customer's premises. Local power can be supplied by the customer's own 12 to 48 volt supply, or by the wallmount power supply shipped with the unit (see Figure 3). The wall mount power supply is an NEC class 2 device.

WARNING

See *Powering the Unit* on page 30 for details on connecting the power to the unit.

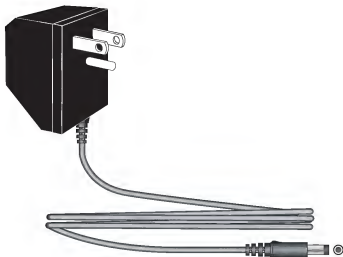


Figure 3. T1 CSU ACE Power Supply

Acer ePower Management

Acer ePower Management features a straightforward user interface for configuring your power management options. To access this utility, select **"Acer ePower Management"** from the Empowering Technology toolbar, run the program from the Acer Empowering Technology program group in Start menu, or right-click the Windows power icon in the system tray and select **"Acer ePower Management"**.

Using power plans

Acer ePower Management comes with three predefined power plans: Balanced, High performance and Power saver. You can also create customized power plans. You can create, switch between, edit, delete and restore power plans, as described below.

View and adjust settings for On Battery and Plugged In modes by clicking the appropriate tabs. You can open Windows power options by clicking **"More Power Options"**.



Note: You cannot delete the predefined power plans.

To create a new power plan:

Creating customized power plans allows you to save and quickly switch to a personalized set of power options.

- 1 Click the Create Power Plan icon. 
- 2 Enter a name for your new power plan.
- 3 Choose a predefined power plan to base your customized plan on.
- 4 If necessary, change the display and sleep settings you want your computer to use.
- 5 Click **"OK"** to save your new power plan.

To switch between power plans:

- 1 Select the power plan you wish to switch to from the drop-down list.
- 2 Click **"Apply"**.

To edit a power plan:

Editing a power plan allows you to adjust system settings like LCD brightness and CPU speed. You can also turn on/off system components to extend battery life.

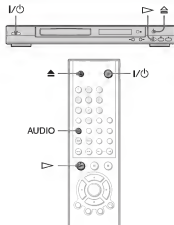
- 1 Switch to the power plan you wish to edit
- 2 Adjust settings as required.

Playing Discs

Playing Discs DVD VCD CD

DATA CD

Depending on the DVD or VIDEO CD, some operations may be different or restricted. Refer to the operating instructions supplied with your disc.



1 Turn on your TV.

2 Press I/O.

The player turns on.

3 Switch the input selector on your TV so that the signal from the player appears on the TV screen.

◆ When using an amplifier (receiver)

Turn on the amplifier (receiver) and select the appropriate channel so that you can hear sound from the player.

4 Press on the player, and place a disc on the disc tray.



With the playback side facing down

5 Press .

The disc tray closes, and the player starts playback (continuous play). Adjust the volume on the TV or the amplifier (receiver).

Depending on the disc, a menu may appear on the TV screen. For DVDs, see page 28. For VIDEO CDs, see page 29.

To turn off the player

Press I/O. The player enters standby mode.

Hint

You can have the player turn off automatically whenever you leave it in stop mode for more than 30 minutes. To turn on this function, set "AUTO POWER OFF" in "CUSTOM SETUP" to "ON" (page 52).

Notes on playing DTS sound tracks on a CD

- When playing DTS-encoded CDs, excessive noise will be heard from the analog stereo jacks. To avoid possible damage to the audio system, the consumer should take proper precautions when the analog stereo jacks of the player are connected to an amplification system. To enjoy DTS Digital Surround™ playback, an external 5.1-channel decoder system must be connected to the digital jack of the player.
- Set the sound to "STEREO" using the AUDIO button when you play DTS sound tracks on a CD (page 41).

CÓMO BLOQUEAR CANALES

Una vez que ha definido el código de acceso personal (vea la página anterior), usted está listo para seleccionar los canales o entradas A/V que desea bloquear o censurar.

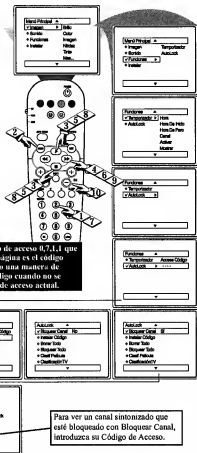
COMIENZO

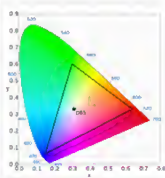
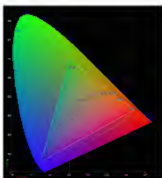
- 1 Presione los botones NUMERADOS (o CH +, -) para sintonizar el canal que desea bloquear o censurar.
- 2 Presione el botón MENU en el control remoto para mostrar el menú en pantalla.
- 3 Presione el botón del CURSOR HACIA ARRIBA $\blacktriangle$ o ABAJO $\blacktriangledown$ hasta que resalte la palabra FUNCIONES.
- 4 Presione el botón del CURSOR A LA DERECHA $\blacktriangleright$ para mostrar las opciones del menú FUNCIONES.
- 5 Presione el botón del CURSOR HACIA ARRIBA $\blacktriangle$ o ABAJO $\blacktriangledown$ hasta que resalten las palabras AutoLock.
- 6 Presione el botón del CURSOR A LA DERECHA $\blacktriangleright$.
- 7 Introduzca el número del código de acceso correcto. Cuando usted presiona los botones NUMERADOS en la pantalla Accese Código se muestra "XXXX". Se mostrarán las opciones del menú AutoLock.
- 8 Presione los botones del CURSOR HACIA ARRIBA $\blacktriangle$ o ABAJO $\blacktriangledown$ hasta que resalten las palabras BLOQUEAR CANALES.
- 9 Presione el botón del CURSOR A LA DERECHA $\blacktriangleright$ para activar (SI) o desactivar (NO) el bloqueo de ese canal. Cuando seleccione SI, el canal se bloqueará.
- 10 Presione el botón CH + o - para seleccionar otros canales que deseé bloquear. Repita el paso 9 para bloquear el nuevo canal.

1700

AYUDA RÁPIDA

Si sintoniza un canal bloqueado e introduce su Código de Acceso para ver el canal, se verán TODOS los canales bloqueados hasta que se apague el TV. Cuando se vuelva a encender el TV, los canales anteriormente bloqueados se bloquearán nuevamente.





- CIE 1931 positive and negative error of 0.05, ("HDR" according to current Panel to fine-tune).
- Color Space = HDR, the Modes = HDR, Picture page HDR = Auto.
- The signal content is SDR, the brightness can to adjustment, but content is HDR the brightness is fixed at 100 and gray out unavailable.
- Modes = (Action/Racing/Sports/User/Standard/ECO/Graphic) is selected; the color space is auto set to "General".
- Color space = (sRGB, Rec.709, HDR, EBU, DCI, SMPTE-C), If to adjust the parameter the Modes will not jump to User mode, but the Color Space = "General" is except.
- Color Space = (sRGB/Rec.709/HDR/EBU/DCI/SMPTE-C), 6-Axis Hue & Saturate is gray out and unavailable.
- Color Space = (sRGB/Rec.709/HDR/EBU/DCI/SMPTE-C), Grayscale Mode is gray out and unavailable.

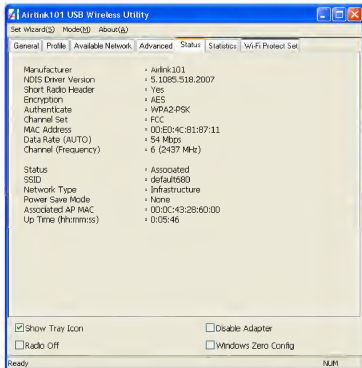
5. Grayscale Mode: Select grayscale mode "On" or "Off".

- On: Color only black and white effect.
- Off: Normal color effect.



6. 6-axis Hue: Adjust the Red Hue, Green Hue, Blue Hue, Yellow Hue, Magenta Hue, Cyan Hue or Reset.

4.6 Statistics



This section provides transmit and receive statistics.

Connect a computer

Before you connect a computer to the TV

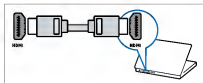
- Set the screen refresh rate on your computer to 60Hz.
- Select a supported screen resolution on your computer.

Connect a computer with one of the following connectors:

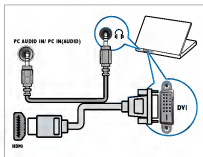
Note

- Connections via DVI or VGA require an additional audio cable.

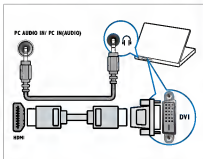
- HDMI cable



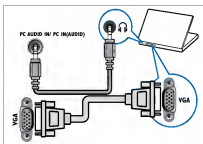
- DVI-HDMI cable



- HDMI cable and HDMI-DVI adaptor



- VGA cable



CONNECTING TO THE INTERNET

This chapter includes general information on types of connections, and getting connected to the internet. Some of this information may not apply to your computer. For detailed information, please refer to **Network connections on page 69**.

Your computer's built-in network features make it easy for you to connect your computer to the internet using a cable or a wireless connection.

First though, in order to connect to the internet, you'll need to sign up for internet services from an ISP (Internet Service Provider) -- usually a phone or cable company -- that will have to go to your home or office to set up internet service. The ISP will install a small box, a router or modem, that will allow you to connect to the internet.

Connecting to a wireless network

Connecting to a wireless LAN

A wireless LAN (or WLAN) is a *wireless local area network*, which can link two or more computers without using wires. Once connected to WLAN, you can access the internet. You can also share files, other devices, and even your internet connection itself.



Warning

Using wireless devices while flying in aircraft may be prohibited. All wireless devices must be switched off before boarding an aircraft and during take-off, as they may be dangerous to the operation of the aircraft, disrupt communications, and even be illegal. You may turn on your computer's wireless devices only when informed that it is safe to do so by the cabin crew.

Your computer's wireless connection is turned on by default and Windows will detect and display a list of available networks during setup. Select your network and enter the password if required.

Acer notebook computers feature an *Airplane mode* hotkey that turns the network connection on or off. You can use the network

2-1-5 Status

Use the Status screen to see the connection status for the Wireless Broadband Router's WAN, LAN, WLAN interfaces, firmware, hardware version numbers, and the number of connected clients on the network.

WAN

Connection Type	Dynamic IP
WAN IP	0.0.0.0
Subnet Mask	0.0.0.0
Gateway	0.0.0.0
DNS	0.0.0.0
Secondary DNS	0.0.0.0

LAN

IP Address	192.168.1.1
Subnet Mask	255.255.255.0
DHCP Server	Enabled
Firewall	Enabled

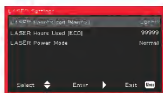
WLAN

SSID	Joe Test
Channel	13
Security(WEP)	No

INFORMATION

System Time	1970/01/01 00:07:07
System Boot Up Time	00000 days 00:07:08
Connected Clients	11
Runtime Code Version	V1.01.0795
Boot Code Version	V1.01.795
LAN MAC Address	56-49-54-41-4C-31
WAN MAC Address	56-49-54-41-4C-32

Options | Laser Settings



Laser Hours Used (Normal)

Display the projection time of normal mode.

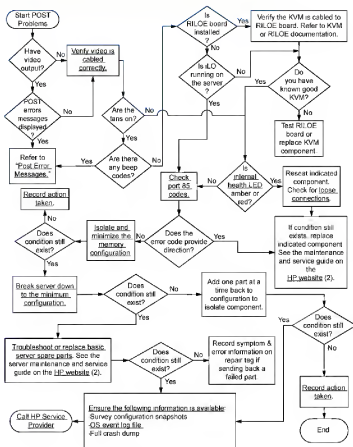
Laser Hours Used (ECO)

Display the projection time of ECO mode.

Laser Power Mode

- ▶ Normal: Normal mode.
- ▶ ECO: Use this function to dim the projector lamp which will lower power consumption and extend the lamp life.

Server and p-Class server blade POST problems flowchart



password	2-142	radius profile	2-151
password	2-87	radius server profile	2-96
paypal api-url	2-45	radius-framed-protocol-attribute	2-116
paypal operation-mode	2-65	radius-server accounting port	2-122
paypal password	2-65	radius-server accounting session	2-53
paypal signature	2-65	radius-server alternate hosts	2-122
paypal user-id	2-65	radius-server authentication method	2-122
peer id	2-100	radius-server authentication port	2-122
peer ip address	2-128	radius server client	2-53
peer ip address	2-131	radius server client	2-56
perfect forward secrecy	2-131	radius-server deadline	2-123
permanent leases	2-127	radius-server force-nas-port-to-vlan	2-124
persistent user information period	2-57	radius-server host	2-123
persistent user information	2-57	radius-server key 2	2-123
ping	2-3	radius-server local cap-pap	2-53
ping	2-5	radius-server local cap-tls	2-54
poe-class-support	2-183	radius-server local cap-tls	2-54
port name	2-184	radius-server local cap	2-54
port type	2-184	radius-server message-authenticator	2-123
port	2-143	radius-server name	2-123
power over ethernet	2-184	radius-server nas-id	2-124
pppoe auto-reconnect	2-105	radius-server profile	2-40
pppoe client user	2-103	radius-server realm name	2-124
pppoe mru	2-105	radius-server realm	2-124
pppoe mru	2-105	radius-server ssid detection nas-id	2-124
pppoe unnumbered	2-105	radius-server timeout	2-124
pttp client auto route discovery	2-106	radius server timeout	2-124
pttp client credentials	2-105	range	2-127
pttp client domain name	2-105	reapure	2-6
pttp client tcp echo	2-106	reboot device	2-11
pttp client server address	2-105	reboot device	2-5
pre-shared key	2-101	recover	2-149
priority lookup	2-184	regular profile	2-145
priority	2-125	regular profile	2-87
priority	2-184	regular virtual ap	2-145
process	2-104	regular virtual ap	2-87
process	2-104	remember delay	2-63
process	2-103	remember hml users	2-64
product type	2-148	remote configuration	2-41
product type	2-148	remote ip address	2-128
profile name	2-125	renew user profile subscription	2-51
protocol	2-125	rf-id acroscoat	2-58
provisioning connectivity	2-151	rtt threshold	2-173
provisioning discovery	2-151	secondary vlan	2-185
provisioning local mesh group	2-106	secure login	2-67
provisioning local mesh key	2-106	security mode	2-177
provisioning local mesh port	2-106	security psk	2-177
provisioning local mesh security	2-106	security wup	2-177
provisioning local mesh security	2-107	security	2-117
provisioning local mesh type	2-107	security	2-142
ps	2-3	security	2-177
public forwarding	2-110	sensor discovery mode	2-154
public ip reservation	2-140	sensor network detector	2-154
public ip subset	2-140	sensor server id	2-154
public ip subset	2-177	sensor server name	2-153
public ip subset	2-183	service controller ap authentication credentials	2-44
qos	2-112	service controller ap authentication enable	2-44
quarantine vlan	2-184	service controller ap authentication file	2-45
quit	2-3	service controller ap authentication radius-server	2-45
quit	2-6	service controller ap authentication refresh-rate	2-45
radio active	2-173	service controller ap authentication source file	2-45
radio active	2-179	service controller ap authentication source	2-45
radius accounting realms	2-114	service controller ap authentication source radius	2-45
radius authentication realms	2-114	service controller discovery interface internet-port	2-46
radius nas id	2-176	service controller discovery interface lan-port	2-46
		New service controller discovery interface	2-47

RAID Management software and firmware

The 450, 7000, and 3000 Cluster Kits also include the StorageWorks Command Console RAID management software, the HSZdisk drivers and the HSOF firmware necessary for the RAID controllers to support clustering.

ServerWORKS Manager

Each DIGITAL Server Cluster Kit includes ServerWORKS Manager, which provides management of the cluster components in the overall network management scheme. Although ServerWORKS Manager is also included with every DIGITAL Server, the inclusion of the most recent version of ServerWORKS Manager with the DIGITAL Server Cluster Kits ensures that installed base DIGITAL Servers are able to utilize the latest capabilities associated with cluster management.

Components NOT included in the DIGITAL Server Cluster Kits

The DIGITAL Server Cluster Kits do not include:

- **Base Clustering Software**

The BA356, RA7000, and RA3000 Cluster Kits, which support both Intel-based and Alpha-based DIGITAL Servers, do not include base clustering software. (The RA450 Cluster Kits include DCNT.) However, both DCNT and MSCS are supported, through the following means:

DCNT

DCNT v1.1 SP2 can be purchased separately using part number QB-53V9A-SA. DCNT contains licenses for both server nodes, as well as unlimited client licenses. For more information on DCNT v1.1, see the *DIGITAL Clusters for Windows NT (DCNT)* section. DCNT requires Windows NT Server 4.0 Standard Edition for each node in the cluster, along with the appropriate number of client access licenses. Windows NT Server can be obtained with most DIGITAL Servers.

***Note:** Any database or application software that will be included in a failover group must be loaded on the hard disk of each server. The customer is under obligation to comply with the appropriate license terms.*

MSCS

NTS/E, which includes MSCS, must be purchased separately for each server node.

- **Windows NT Server/Enterprise (including Microsoft Cluster Server) or Windows NT Server 4.0**

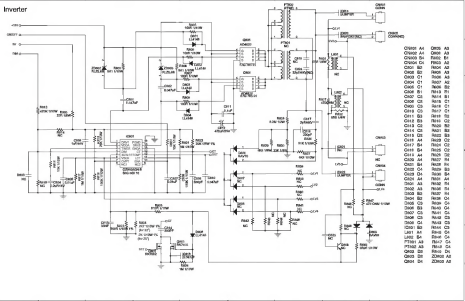
Microsoft Cluster Server is only sold as part of NTS/E. For each server in the cluster, NTS/E must be obtained from any standard Microsoft Windows NT distribution channel. Compaq offers an upgrade package for existing DCNT customers to MSCS (QB-5Z5AA-WA), which includes:

- NTS/EE for each server at a reduced license fee
- Migration Wizard to retain DCNT administrative settings
- 4 hours of service

- **Servers**

The DIGITAL Servers used in the cluster may be existing DIGITAL XL, MX, HX or ZX Pentium Pro / Pentium II servers or AlphaServers 800, 1200, or 4100 servers, or newly purchased DIGITAL Server 1000, 3000, 5000, or 7000 series (Intel-based or Alpha-based DIGITAL Servers). Because the

Inverter

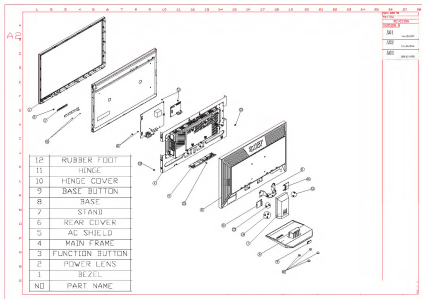


This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of V203W. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

NOTE: Please note WHEN ORDERING FRU PARTS, that you should check the most up-to-date information available on your regional web or channel (<http://aicsl.acer.com.tw/spl/>). For whatever reasons a part number change is made, it will not be noted in the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

Exploded Diagram (Model: V203W)



Battery pack

The computer uses a battery pack that gives you long use between charges.

Battery pack characteristics

The battery pack has the following characteristics:

- Employs current battery technology standards.
- Delivers a battery-low warning.

The battery is recharged whenever you connect the computer to the mains power supply. Your computer supports charge-in-use, enabling you to recharge the battery while you continue to operate the computer. However, recharging with the computer turned off results in a significantly faster charge time.

The battery will come in handy when you travel or during a power failure. It is advisable to have an extra fully charged battery pack available as backup. Contact your dealer for details on ordering a spare battery pack.

Maximizing the battery's life

Like all other batteries, your computer's battery will degrade over time. This means that the battery's performance will diminish with time and use. To maximize your battery's life, you are advised to adhere to the recommendations set out below.

Conditioning a new battery pack

Before you use a battery pack for the first time, there is a "conditioning" process that you should follow:

- 1 Insert the new battery without turning the computer on.
- 2 Connect the AC adapter and fully charge the battery.
- 3 Disconnect the AC adapter.
- 4 Turn on the computer and operate using battery power.
- 5 Fully deplete the battery until the battery-low warning appears.
- 6 Reconnect the AC adapter and fully charge the battery again.